

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|----------------------------|---|-------------------|
| Applicants: | Li Gao et al. |) | |
| Serial No.: | Unknown |) | Art Unit: Unknown |
| Filed: | Concurrently Herewith |) | |
| For: | METHOD AND SYSTEM FOR WELL |) | Examiner: Unknown |
| | TELEMETRY |) | |

INFORMATION DISCLOSURE STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

U. S. PATENTS

- U.S. Patent No. 2,848,696 issued August 19, 1985 to S. E. Miller.
- U.S. Patent No. 4,066,987 issued January 3, 1978 to Alexander J. Moore et al.
- U.S. Patent No. 4,071,834 issued January 31, 1978 to Georges Comte.
- U.S. Patent No. 4,246,584 issued January 20, 1981 to Anthony R. Noerpel.
- U.S. Patent No. 5,148,134 issued September 15, 1992 to Jerry A. Krill et al.
- U.S. Patent No. 5,202,650 issued April 13, 1993 to Jerry A. Krill et al.

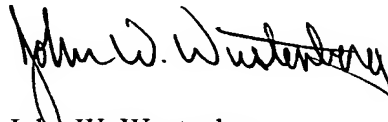
OTHER MATERIAL

Paper entitled "Waveguide as a Communication Medium" by S.E. Miller, dated March 1954.

"Microwave Engineering" by David M. Pozar, pages 132-141, dated 1998.

Copies of the non-patent related references and Form PTO-1449 is submitted herewith.

Respectfully submitted,



John W. Wustenberg
Registration No. 35,415
Halliburton Energy Services
P. O. Box 1431
Duncan, OK 73536-0440
580-251-3782

| | | | | | | | |
|---|--|--|---------------------------------------|--|--|--|-------------|
| PTO-1449 Information Disclosure Citation in an Application | | | Application No. | | Applicant(s) Li Gao and Dingding Chen | | |
| | | | Docket Number HES 2002-IP-009292U1 | | Group Art Unit | | Filing Date |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|---|--------------|------------|---------------|-------|----------|-------------|
| | | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
| | A | 2,848,696 | 08/19/1958 | Miller | 333 | 95 | 03/15/1954 |
| | B | 4,066,987 | 01/03/1978 | Moore, et al. | 333 | 95 | 03/25/1975 |
| | C | 4,071,834 | 01/31/1978 | Comte | 333 | 95 | 06/07/1976 |
| | D | 4,246,584 | 01/20/1981 | Noerpel | 343 | 786 | 08/22/1979 |
| | E | 5,148,134 | 09/15/1992 | Krill, et al. | 333 | 242 | 03/29/1991 |
| | F | 5,202,650 | 04/13/1993 | Krill, et al. | 333 | 034 | 06/26/1991 |
| | G | 5,831,549 | 11/03/1998 | Gearhart | 340 | 853.1 | 05/27/1997 |
| | H | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|---|--------------|------|---------|-------|----------|-------------|----|
| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| | I | | | | | | | |
| | J | | | | | | | |
| | K | | | | | | | |
| | L | | | | | | | |
| | M | | | | | | | |
| | N | | | | | | | |
| | O | | | | | | | |
| | P | | | | | | | |
| | Q | | | | | | | |
| | R | | | | | | | |
| | S | | | | | | | |
| | T | | | | | | | |

| NON-PATENT DOCUMENTS | | |
|----------------------|--|------|
| | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) | DATE |
| U | Paper entitled "Waveguide as a Communication Medium" by S.E. Miller, dated March 1954. | |
| V | "Microwave Engineering" by David M. Pozar, pages 132-141, dated 1998. | |
| W | | |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.